

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IT2005/000081

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/16 A61K47/34 A61K31/205 A61K9/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, BIOSIS, WPI Data, PAJ, MEDLINE, CHEM ABS Data, PASCAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	PITARRESI G ET AL: "Drug release from alpha,beta-poly(N-2-hydroxyethyl)-DL-aspartamide-based microparticles" BIOMATERIALS, vol. 25, no. 18, August 2004 (2004-08), pages 4333-4343, XP004497095 ISSN: 0142-9612 the whole document	1-19
P, X	MANDRACCHIA DELIA ET AL: "PH-Sensitive hydrogel based on a novel photocross-linkable copolymer" BIOMACROMOLECULES, vol. 5, no. 5, September 2004 (2004-09), pages 1973-1982, XP002331189 ISSN: 1525-7797 cited in the application the whole document	1-19

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

15 June 2005

Date of mailing of the international search report

28/06/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 4 071 508 A (STECKLER ET AL) 31 January 1978 (1978-01-31) abstract column 2, lines 43-47 column 2, line 59 - column 3, line 5 column 9, lines 7-9</p>	1,2,6-9, 15,16
X	<p>US 6 458 386 B1 (SCHACHT ETIENNE ET AL) 1 October 2002 (2002-10-01) abstract column 1, lines 9-21 column 7, lines 1-16,26,27 column 7, line 51 - column 8, line 25 column 10, lines 37-59 example 1</p>	1,2, 6-10,15, 16
X	<p>WO 00/45792 A (POWDERJECT RESEARCH LIMITED; BURKOTH, TERRY, LEE; O'CONNOR, BARBARA, H) 10 August 2000 (2000-08-10) abstract page 3, lines 10-17 page 9, lines 15-20 page 10, line 26 - page 11, line 15 page 11, line 29 - page 12, line 7</p>	1,2, 6-11, 15-17,19
X	<p>US 2003/152623 A1 (BROMBERG LEV E ET AL) 14 August 2003 (2003-08-14) abstract paragraphs '0014!, '0016! - '0019! paragraphs '0050! - '0052! paragraphs '0079! - '0085! paragraphs '0127!, '0130! claims</p>	1,2, 5-11, 14-17,19
A	<p>GIAMMONA G ET AL: "Glycidyl methacrylate derivatization of alpha,beta-poly(N-hydroxyethy l)-dl-aspartamide and alpha,beta-polyasparthydrazide" POLYMER, ELSEVIER SCIENCE PUBLISHERS B.V, GB, vol. 38, no. 13, June 1997 (1997-06), pages 3315-3323, XP004064983 ISSN: 0032-3861 the whole document</p>	1-19

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>GIAMMONA G ET AL: "New biodegradable hydrogels based on a photocrosslinkable modified polyaspartamide: synthesis and characterization"</p> <p>BBA - GENERAL SUBJECTS, ELSEVIER SCIENCE PUBLISHERS, NL, vol. 1428, no. 1, 28 June 1999 (1999-06-28), pages 29-38, XP004276327</p> <p>ISSN: 0304-4165</p> <p>the whole document</p>	1-19

INTERNATIONAL SEARCH REPORT

information on patent family members

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PCT/IT2005/000081

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